DETAILED ACTION

Response to Amendment

1.   Applicant's amendment filed on January 19, 2010 has been entered. Claims 1,

53, and 56 have been amended. Claims 5, 9-33, 54, and 57 have been cancelled. No

claims have been added. Claims 1-4, 6-8, 34-53, 55, 56, and 58-64 are now pending in

this application, with claims 1, 34, 53, 56, 59, and 62 being independent.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set
> forth in section 102 of this title, if the differences between the subject matter sought to be patented and
> the prior art are such that the subject matter as a whole would have been obvious at the time the
> invention was made to a person having ordinary skill in the art to which said subject matter pertains.
> Patentability shall not be negatived by the manner in which the invention was made.

2.   Claims 1-4, 6-8, 34-53, 55, 56, and 58-64 are rejected under 35 U.S.C. 103(a) as

being unpatentable over Fobert et al. (US 6,853,713), in view of Lindquist et al. (US

6,687,362), and further in view of McKinzie et al. (US Patent Application, Pub. No.: US

2004/0052356 A1).

3.   In regards to claims 1, 53, and 56, Fobert discloses a computer-implemented

method, a computer-readable storage medium, and a system for contact management

comprising the steps implemented by one or more computers of: maintaining an

address book (e.g., address book/address book database 21, See Fig. 1-2); providing a

notification (e.g., via pop-up window 28a, See Fig. 7), via a user terminal (e.g., client

terminal 16, See Fig. 2), of an incoming call initiated by a calling party (e.g., caller)

directed to a communication device (e.g., client terminal 16, See Fig. 2 and/or

conventional telephone 16b, See Fig. 6); obtaining contact-related information (e.g.,

information 30a, name 30c, and address 30d, See Fig. 7-8) associated with the calling

party (e.g., caller) in response to the received command and adding the obtained

contact-related information to the address book (See col. 1-2 lines 60-4 and col. 6 lines

22-32). Fobert, however, does not disclose receiving, from a user, filter settings

defining criteria for determining whether to add incoming calls to the address book;

determining whether the incoming call meets the criteria defined by the filter settings to

be added to the address book; and provided the incoming call meets the criteria defined

by the filter settings to be added to the address book, wherein the filter settings are

received from the user in advance of the incoming call. Lindquist, however, does

disclose receiving, from a user (e.g., subscriber), filter settings (e.g., instructions, from

the subscriber, to only add/update entries pertaining to certain numbers, area codes,

and the like) defining criteria for determining whether to add incoming calls to the

address book (See col. 6 lines 43-47); determining whether the incoming call meets the

criteria defined by the filter settings to be added to the address book; and provided the

incoming call meets the criteria defined by the filter settings to be added to the address

book, wherein the filter settings are received from the user in advance of the incoming

call (See col. 5-6 lines 54-3, col. 6 lines 26-39, and col. 6 lines 43-47). Therefore, it

would have been obvious for one of ordinary skill in the art at the time of the invention to

incorporate these limitations within the method, as a way of automatically updating the

data contained within an address book, by automatically populating the address entries

based upon a subscriber's instructions/rules. Forbert, nor Lindquist, however,

specifically disclose the filter settings received from the user specifying one or more

telephone numbers, locations, devices, or names for which associated contact-related

information is not added to the address book. McKinzie, however, does disclose the

filter settings (e.g., flag/indicator) received from the user specifying one or more

telephone numbers, locations, devices, or names for which associated contact-related

information is not added to the address book (for example, the address book of the

customer may be flagged as corresponding to "trusted" communications partners... the

customer may indicate in their profile as to which communications partners are

considered "trusted" and to which communications partners are considered "non-

trusted", and therefore, only allowing the information/profile of a "trusted"

communications partner to be updated/added to the address book when the "trusted"

communications partner's information/profile has been altered/updated) (See pg. 3,

paragraph [0039] – [0041]). Therefore, it would have been obvious for one of ordinary

skill in the art at the time of the invention to incorporate these limitations within the

method, as a way for a customer/user to manage and synchronize new and updated

multi-modal addressing information.

4.   In regards to claims 2 and 35, Fobert discloses the computer-implemented

method and system, wherein maintaining an address book comprises maintaining the

address book in a server (e.g., Terminal Proxy Server (TPS) 14, See Fig. 2) coupled to

a network (e.g., data network/Internet 24, See Fig. 2) (See col. 5 lines 8-15).

5.   In regards to claims 3 and 36, Fobert discloses the computer-implemented

method and system, wherein maintaining an address book comprises maintaining an

XML-over-HTTP web service in a database (See col. 5 lines 8-15 and col. 6 lines 22-

32).

6.   In regards to claim 4, Fobert discloses the computer-implemented method,

wherein the notification indicates a telephone number (e.g. phone number/information

30a, See Fig. 7) associated with the incoming call (See col. 5-6 lines 56-3).

7.   In regards to claims 6, 37, and 38, Fobert discloses the computer-implemented

method, wherein obtaining contact-related information comprises obtaining at least one

of a name, a home address, a business address, a facsimile number, an e-mail

address, an instant messenger address, an IP address, a cell phone number, a landline

telephone number, an image, an audio signal, or a public record associated with the

calling party (See col. 6 lines 22-32).

8.   In regards to claim 7, Fobert discloses the computer-implemented method,

wherein obtaining contact-related information comprises obtaining the contact-related

information based on a telephone number associated with the calling party (See col. 5-6

lines 56-3 and col. 6 lines 22-32).

9.   In regards to claims 8 and 40, Fobert discloses the computer-implemented

method, wherein obtaining contact-related information comprises obtaining the contact-

related information using a caller identification (CID) service (See Fig. 7 and col. 5-6

lines 56-3).

10.   In regards to claims 39, 41, 42, and 43, Fobert discloses the computer-

implemented method and system, wherein obtaining contact-related information

comprises obtaining at least one of an image, an audio signal, or a public record

associated with the party (See Fig. 7 and col. 5-6 lines 56-3).

11.   In regards to claims 34, 59, and 62, Fobert discloses a computer-implemented

method, a computer-readable storage medium, and a system for contact management

comprising the steps implemented by one or more computers of: maintaining an

address book (e.g., address book/address book database 21, See Fig. 1-2) for a user;

receiving a command (for example, the command may simply be the user requesting to

have the caller added to the address book/address book database 21) to add a party

(e.g., caller) to the address book; obtaining contact-related information (e.g., information

30a, name 30c, and address 30d, See Fig. 7-8) associated with the party in response to

the received command; storing the obtained contact-related information in the address

book (See col. 7 lines 16-26). Fobert, or Lindquist, however, does not disclose

periodically updating the contact-related information stored in the address book,

independently of communications between the user and the party. McKinzie, however,

does disclose periodically updating the contact-related information stored in the address

book, independently of communications between the user and the party (for example,

the address book of the customer is automatically updated when the information/profile

of a communications partner is altered/updated, therefore, there is no communication

required between the customer and the communications partner, in order for the

customer's address book to be updated with the communications partner's

information/profile) (See pg. 2, paragraph [0028] and pg. 3, paragraph [0039]).

12.   In regards to claim 44, Fobert discloses the computer-implemented method,

further comprising detecting a change in the obtained contact-related information by

searching a plurality of network-based resources (See col. 7 lines 16-26).

13.   In regards to claim 45, Fobert discloses the computer-implemented method,

wherein searching a plurality of network-based resources comprises periodically

searching said resources (See col. 7 lines 16-26).

14.   In regards to claims 46, 47, 48, 49, and 50, Fobert discloses the computer-

implemented method, wherein updating the address book to reflect the change in the

contact-related information comprises automatically updating the address book without

user intervention (See col. 7 lines 16-26).

15.   In regards to claim 51, Fobert discloses the computer-implemented method,

further comprising: receiving instructions from the user that specify preferences for

updating the address book (See col. 7 lines 16-26).

16.   In regards to claim 52, Fobert discloses the computer-implemented method,

wherein updating the address book to reflect the change in the contact-related

information comprises updating the address book based on the preferences (See col. 7

lines 16-26).

17.   In regards to claims 54, 55, 57, and 58, Fobert discloses all of claims 54, 55, 57,

and 58 limitations, except the computer-readable storage medium and system, wherein

the filter settings specify one or more telephone numbers, locations, devices, or names

for which associated contact-related information is not added to the address book.
Forbert, or Lindquist, however, does disclose the filter settings specify one or more
telephone numbers, locations, devices, or names for which associated contact-related
information is not added to the address book. McKinzie, however, does disclose the
filter settings specify one or more telephone numbers, locations, devices, or names for
which associated contact-related information is not added to the address book (See pg.
3, paragraph [0039] – [0041]).

18.   In regards to claims 60 and 63, Fobert discloses all of claims 60 and 63
limitations, except the computer-readable storage medium and system, wherein
periodically updating comprises refreshing the contact-related information stored in the
address book at fixed intervals of time. Forbert, or Lindquist, however, does disclose
periodically updating comprises refreshing the contact-related information stored in the
address book at fixed intervals of time. McKinzie, however, does disclose periodically
updating comprises refreshing the contact-related information stored in the address
book at fixed intervals of time (See pg. 2, paragraph [0025] and pg. 3, paragraph
[0039]).

19.   In regards to claims 61 and 64, Fobert discloses all of claims 61 and 64
limitations, except the computer-readable storage medium, further comprising updating
the address book to reflect contact-related information included in one or more other
address book. Lindquist, however, does disclose updating the address book to reflect
contact-related information included in one or more other address book (See col. 5-6
lines 54-3 and col. 6 lines 26-39).

Response to Arguments

20.   Applicant's arguments with respect to claims 1-4, 6-8, 34-53, 55, 56, and 58-64 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

21.   The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.   McKinzie et al. (US Patent Application, Pub. No.: US 2005/0243993 A1) teach a multi-modal address book. McKinzie et al. (US 6,956,942) teach a multi-modal address book.

22.   Any inquiry concerning this communication or earlier communications from the examiner should be directed to THJUAN K. ADDY whose telephone number is (571)272-7486. The examiner can normally be reached on Mon-Fri 8:30-5:00pm.

23.   If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

24.   Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Thjuan K. Addy/
Primary Examiner, Art Unit 2614